

NAFLIC

National Association For Leisure Industry Certification

Standards & Related Documents Committee

TECHNICAL BULLETIN — February 2015

384. Vekoma restraint ‘E-block’ cracking

Cracking has been identified on the “E-blocks” which form part of the locking mechanism for the shoulder harnesses on a Vekoma suspended looping coaster. In one instance (pictured) the E-block had completely failed. The cracks appear to have initiated on the inside face of the “E-block”, around the edges of the locating hole for the pawl stem. Although this failure was found on a suspended looping coaster, it is understood that this system is used on a variety of Vekoma rides. Inspection bodies and controllers are advised to pay particular attention to these components during annual inspections and routine ride checks.



Committee Members: Mr. D Dadswell (Chairman), Mr. A Mellor (Secretary), Mr. P Smith, Mr. J Green, Mr. P Mitchell,
Mr. D Cox, Mr. M Thirkettle, Mr. W Gilbert, Mr. H Fisher, Mr. J Shilling & Mr. D Inman



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